

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. 17605A

# DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare, of my own knowledge or on information and belief, that:

My residence, post office address and country of citizenship are as stated below next to my name;

I am the original, first and sole inventor, if only one inventor is identified below, or an original, first and joint inventor, if more than one inventor is identified below, of the subject matter which is claimed and for which a patent is sought and which is entitled:

OPTICAL SUBSTRATE HAVING ALIGNMENT FIDUCIALS

and which is described and claimed:

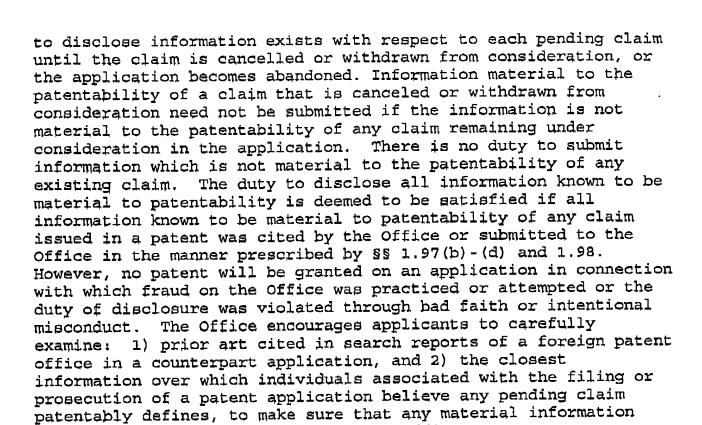
|   | in the attached application including               |
|---|---|
| , | specification and claims if this line is marked, or |
| Х | in the original specification and claims filed      |
|   | on October 9, 2001 as U.S. Patent Application       |
|   | Number 09/974,641 or PCT International Application  |
|   | Number  |

I have reviewed and understand the contents of the specification and the claims;

I acknowledge the duty to disclose information which is material to the examination of the application in accordance with 37 CFR §1.56(a). The text of 37 CFR §1.56(a) states,

"A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith in dealing with the Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty

TWC REV. p1/96



THE WHITAKER CORPORATION

I hereby claim the benefit under 35 USC §119(e) of any United States provisional application(s) listed below.

Provisional Application No.: 60/238,815 Filing Date: October 6, 2000

contained therein is disclosed to the Office; "

This application is a continuation pursuant to 35 USC §120 of each prior application (if any is identified) identified as follows:

| U.S. | Filing Date:  |          | Status:            |                |
|------|---------------|----------|--------------------|----------------|
|      | This applicat | ion is a | continuation-in-p  | part pursuant  |
| 2127 | of oach prior | annlicat | tion (if any is id | Mentified) 1de |

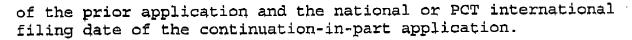
to 35 USC \$120 of each prior application (if any is identified) identified as follows:

| U.S. | Serial | No:   |         |  |
|------|--------|-------|---------|--|
| U.S. | Filing | Date: | Status: |  |

and I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56(a) which became available between the filing date

TWC REV. 01/96

U.S. Serial No.:



I claim foreign priority, pursuant to 35 USC §119(a)-(d) of an application for patent or inventor's certificate, and identify below said application (if any is identified) and any such foreign application (if any is identified) having a filing date before that of the application on which foreign priority is claimed;

| Application No: | Country: |  |
|-----------------|----------|--|
| Filing Date:    |          |  |

I hereby declare that all statements made of my own knowledge are true and that all statements made on information and belief are believed to be true, and I am warned that willful false statements and the like are punishable by fine or imprisonment, or both, (18 USC §1001) and may jeopardize the validity of the application or any patent issuing thereon.

I hereby appoint Salvatore Anastasi (Registration No. 39090), Michael J. Aronoff (Registration No. 37770), Stephen J. Driscoll (Registration No. 37564) Robert J. Kapalka (Registration No. 34198), Driscoll A. Nina, Jr. (Registration No. 34685), Joseph A. Tessari (Registration No. 32177) and Bruce J. Wolstoncroft (Registration No. 32075), and whose post office address is: The Whitaker Corporation, 4550 New Linden Hill Road, Suite 450, Wilmington, DE 19808-2952, or their duly appointed associate, my attorneys or agents with full powers of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the Letters Patent, and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

Direct all correspondence to the address:

Tyco Technology Resources 4550 New Linden Hill Road Suite 450 Wilmington, Delaware 19808-2952



Robert Addison Boudreau Full Name of First Inventor 11901 Jolley Way, Corning N.Y. 14830 KdB 2/25/02 / P. O. Box 310, Hershey, PA 17033 Citizenship / Residence SAME AS ABOVE Post Office Address Christian Drabenstadt Full Name of Second Inventor (If Any) Inventor's Signature / 435 South Third Street, 2nd Floor, Lemoyne, PA 17043 Citizenship / Residence SAME AS ABOVE Post Office Address Jeffrey Emerson Schramm Full Name of Third Inventor (If Any) Inventor's Signature / 18 Williamsburg Blvd., Hershey, PA 17033 Citizenship / Residence SAME AS ABOVE Post Office Address



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Docket No. 17605A

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and which is described and claimed:

|          | in the attached application including   |
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TWC REV. 01/96

I claim foreign priority, pursuant to 35 USC \$119(a)-(d) of an application for patent or inventor's certificate, and identify below said application (if any is identified) and any such foreign application (if any is identified) having a filing date before that of the application on which foreign priority is claimed;

Application No: \_\_\_\_ Country: Filing Date:

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Tyco Technology Resources 4550 New Linden Hill Road Suite 450 Wilmington, Delaware 19808-2952 until th claim is cancelled or withdrawn from consideration, or the application becomes abandoned. Information material to the patentability of a claim that is canceled or withdrawn from consideration need not be submitted if the information is not material to the patentability of any claim remaining under consideration in the application. There is no duty to submit information which is not material to the patentability of any existing claim. The duty to disclose all information known to be material to patentability is deemed to be satisfied if all information known to be material to patentability of any claim issued in a patent was cited by the Office or submitted to the Office in the manner prescribed by \$5 1.97(b)-(d) and 1.98. However, no patent will be granted on an application in connection with which fraud on the Office was practiced or attempted or the duty of disclosure was violated through bad faith or intentional misconduct. The Office encourages applicants to carefully examine: 1) prior art cited in search reports of a foreign patent office in a counterpart application, and 2) the closest information over which individuals associated with the filing or prosecution of a patent application believe any pending claim patentably defines, to make sure that any material information contained therein is disclosed to the Office;"

I hereby claim the benefit under 35 USC \$119(e) of any United States provisional application(s) listed below.

Provisional Application No.: 60/238,815 Filing Date: October 6, 2000

This application is a continuation pursuant to 35 USC §120 of each prior application (if any is identified) identified as follows:

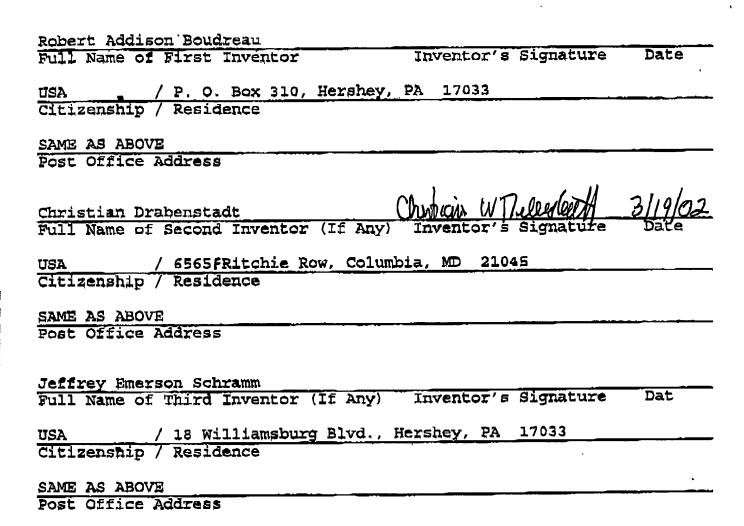
| U.S. | Serial | No.:  |             |
|------|--------|-------|-------------|
| U.S. | Filing | Date: | <br>Status: |

This application is a continuation-in-part pursuant to 35 USC §120 of each prior application (if any is identified) identified as follows:

U.S. Serial No:
U.S. Filing Date: \_\_\_\_ Status:

and I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

THE REV. D1/96



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TWC REV. p1/96

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DECLARATION TWO REV. 01/96

of the prior application and the national or PCT international filing date of the continuation-in-part application.

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TWC REV. 01/96

Robert Addison Boudreau

Post Office Address

Inventor's Signature Full Name of First Inventor Date / P. O. Box 310, Hershey, PA 17033 Citizenship / Residence SAME AS ABOVE Post Office Address Christian Drabenstadt Full Name of Second Inventor (If Any) Inventor's Signature / 6565 Ritchie Row, Columbia, MD 21045 Citizenship / Residence SAME AS ABOVE Post Office Address Jeffrey Emerson Schramm Inventor's Signature Full Name of Third Inventor / 1513 Gardenia Street, Lompoc, CA 93436 Citizenship / Residence SAME AS ABOVE